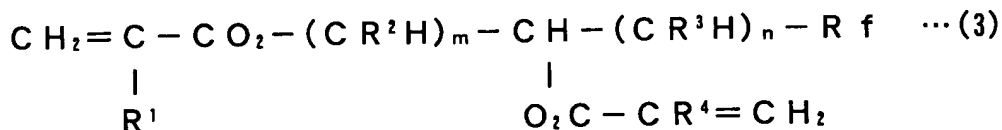
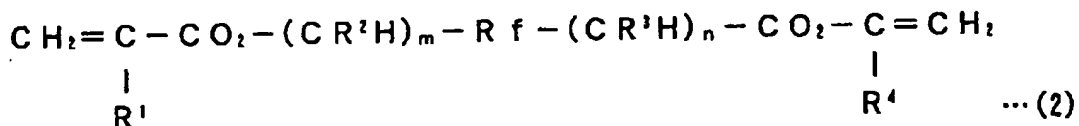
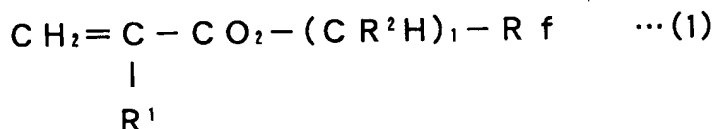


IN THE CLAIMS

1. (Currently Amended) An adhesive for adhering a pellicle film made of a first fluorine-containing polymer to a pellicle frame for supporting the pellicle film, comprising a second fluorine-containing polymer and an ultraviolet-curing fluorine-containing monomer, wherein the ultraviolet-curing fluorine-containing monomer is at least one kind of monomer selected from the group consisting of general formulas (1), (2) and (3):



wherein R^1 and R^4 each independently representing hydrogen or a methyl group, R^2 and R^3 each independently representing hydrogen or a hydroxyl group, Rf is a fluorine-containing group, and l , m and n each are an integer of 1 to 8, and the

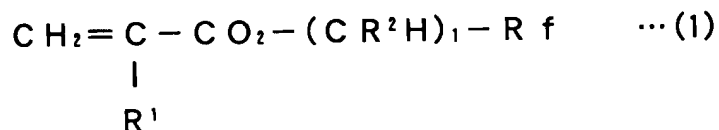
second fluorine-containing polymer is a copolymer comprising structural units represented by the following formulas (4), (5), and (6):

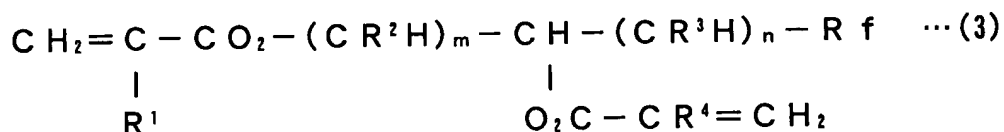
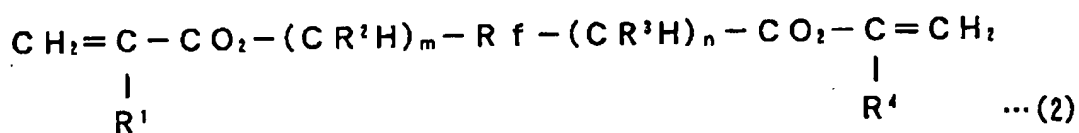


2-3. (Cancelled).

4. (Currently Amended) A pellicle comprising a pellicle film made of a first fluorine-containing polymer and a pellicle frame for supporting the pellicle film, wherein

the pellicle film is adhered to the pellicle frame through an adhesive layer comprising a second fluorine-containing polymer and a substance resulting from curing of an ultraviolet-curing fluorine-containing monomer, wherein the ultraviolet-curing fluorine-containing monomer is at least one kind of monomer selected from the group consisting of general formulas (1), (2) and (3):





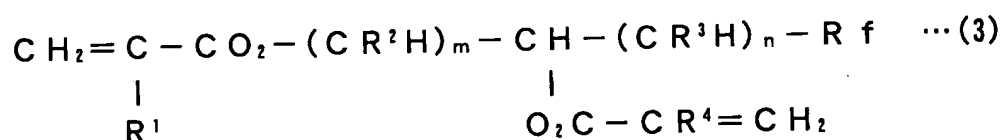
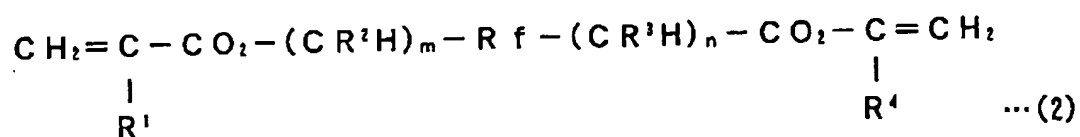
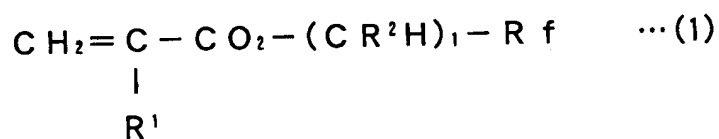
wherein R^1 and R^4 each independently representing hydrogen or a methyl group, R^2 and R^3 each independently representing hydrogen or a hydroxyl group, Rf is a fluorine-containing group, and l , m and n each are an integer of 1 to 8, and the second fluorine-containing polymer is a copolymer comprising structural units represented by the following formulas (4), (5), and (6):



5. (Currently Amended) A method for producing a pellicle including a pellicle film made of a first fluorine-containing polymer and a pellicle frame for supporting the pellicle film, comprising ~~a step of~~

adhering the pellicle film to the pellicle frame through an adhesive comprising a second fluorine-containing polymer and an ultraviolet-curing fluorine-containing monomer, wherein the

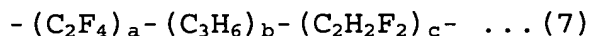
ultraviolet-curing fluorine-containing monomer is at least one kind of monomer selected from the group consisting of general formulas (1), (2) and (3):



wherein R^1 and R^4 each independently representing hydrogen or a methyl group, R^2 and R^3 each independently representing hydrogen or a hydroxyl group, Rf is a fluorine-containing group, and l , m and n each are an integer of 1 to 8, and the second fluorine-containing polymer is a copolymer comprising structural units represented by the following formulas (4), (5), and (6):

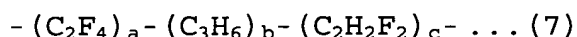


6. (Currently Amended) The adhesive as recited in claim 1, wherein the second fluorine-containing polymer is a copolymer comprising structural units represented by formula (7):



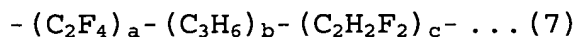
wherein each of a, b and c is a positive integer.

7. (Currently Amended) The pellicle as recited in claim 4, wherein the second fluorine-containing polymer is a copolymer comprising structural units represented by formula (7):



wherein each of a, b and c is a positive integer.

8. (Currently Amended) The method as recited in claim 5, wherein the second fluorine-containing polymer is a copolymer comprising structural units represented by formula (7):



wherein each of a, b and c is a positive integer.

9. (Currently Amended) The adhesive as recited in claim 1, wherein the ratio between the second fluorine-containing polymer and the ultraviolet-curing fluorine-containing monomer contained in the adhesive is second fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1 : 0.25 to 0.5 (weight ratio) in the case of monoacrylate

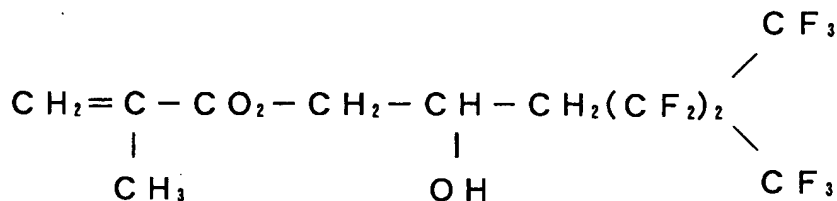
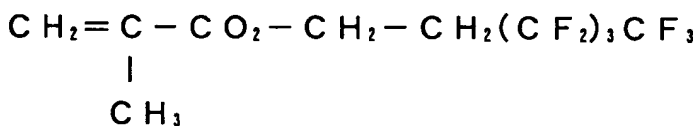
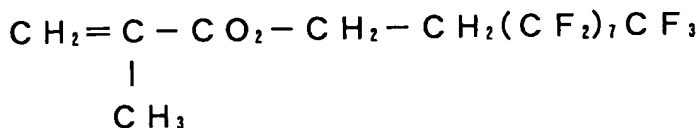
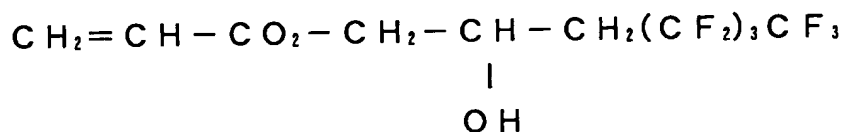
fluorine-containing monomer represented by general formula (2); and second fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1 : 0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3) or (4).

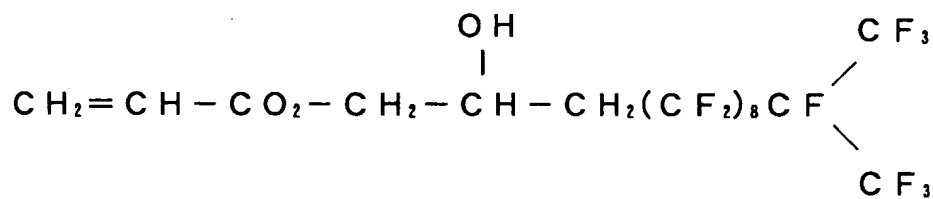
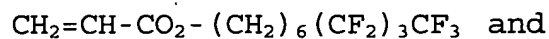
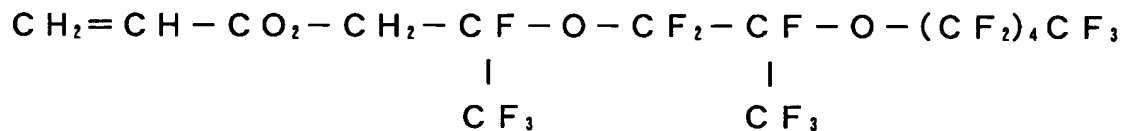
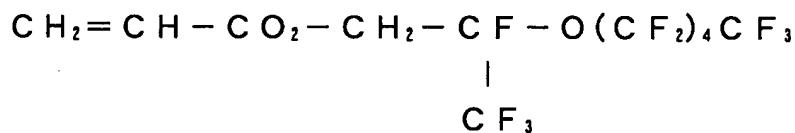
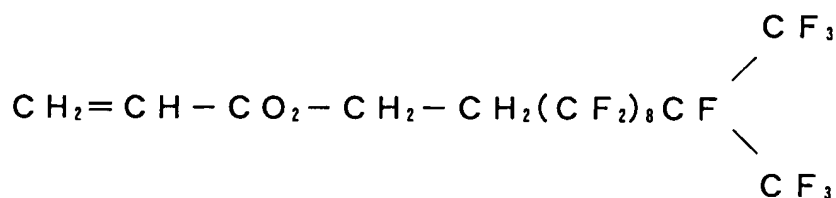
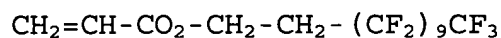
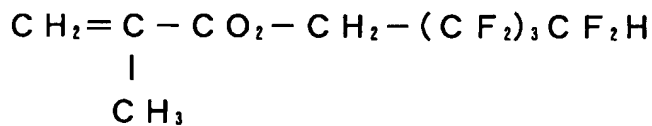
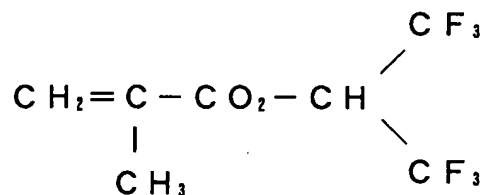
10. (Currently Amended) The pellicle as recited in claim 4, wherein the ratio between the second fluorine-containing polymer and the ultraviolet-curing fluorine-containing monomer contained in the adhesive layer is second fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1 : 0.25 to 0.5 (weight ratio) in the case of monoacrylate fluorine-containing monomer represented by general formula (2); and second fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1 : 0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3) or (4).

11. (Currently Amended) The method as recited in claim 5, wherein the ratio between the second fluorine-containing polymer and the ultraviolet-curing fluorine-containing monomer contained in the adhesive is second fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1 : 0.25 to 0.5 (weight ratio) in the case of monoacrylate

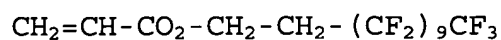
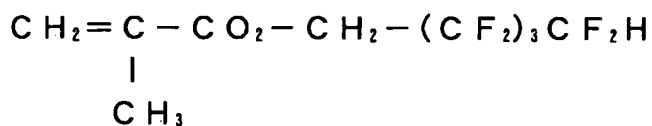
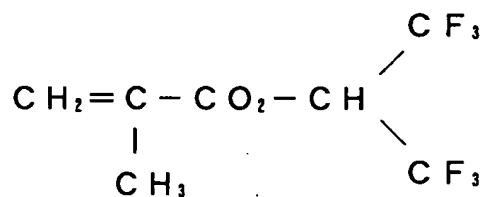
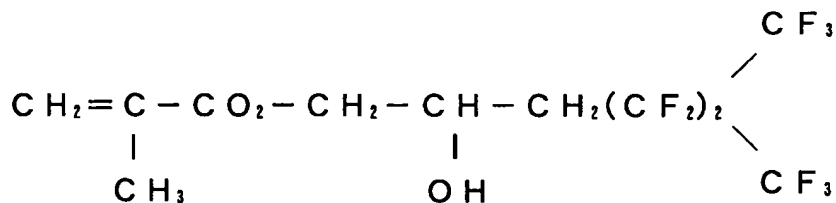
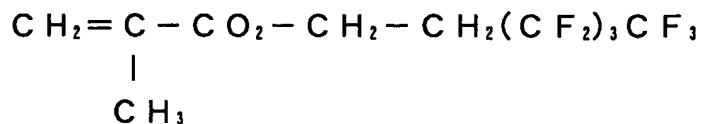
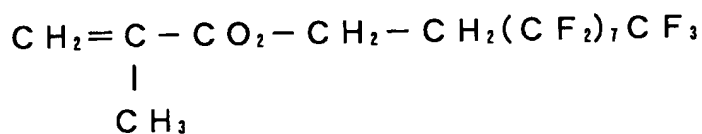
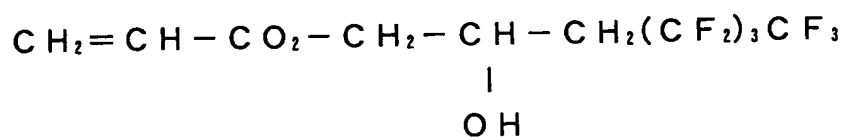
fluorine-containing monomer represented by general formula (2); and second fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1 : 0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3) or (4).

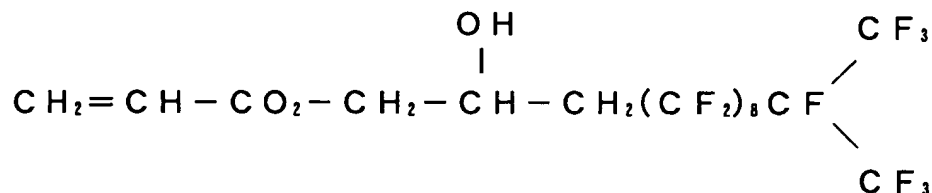
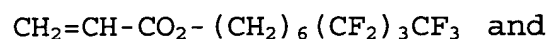
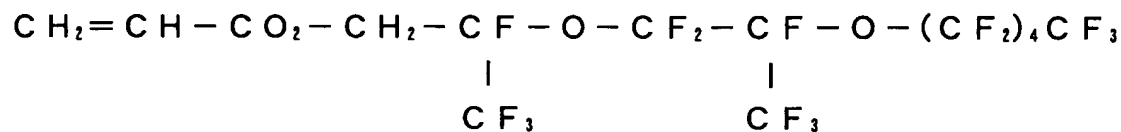
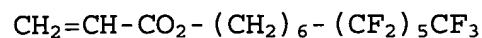
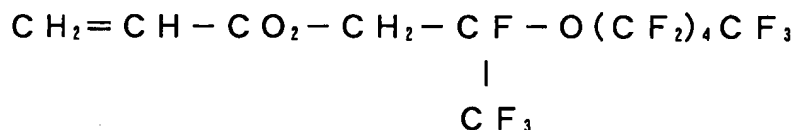
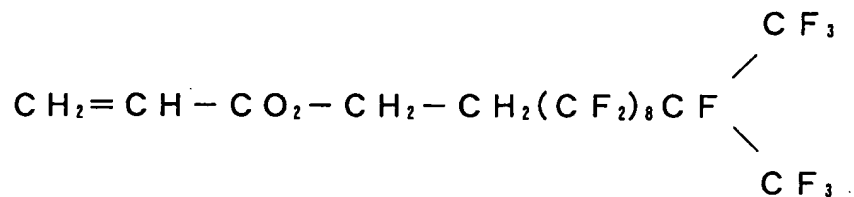
12. (Previously Presented) The adhesive as recited in claim 1, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (1) is at least one selected from the group consisting of:



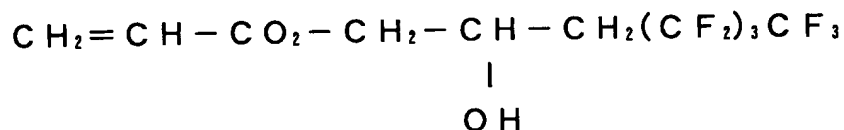


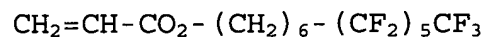
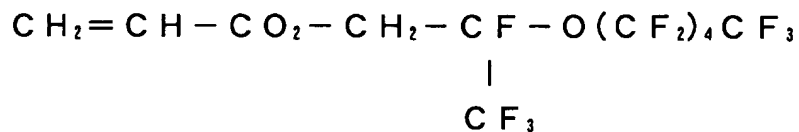
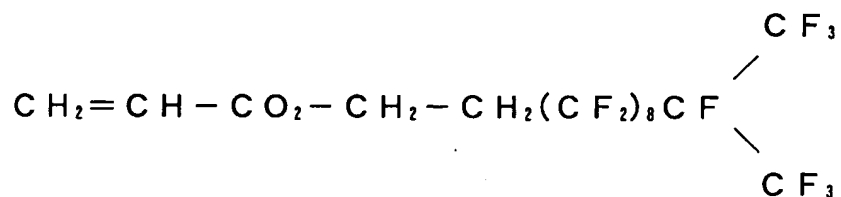
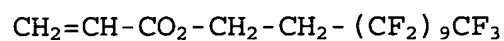
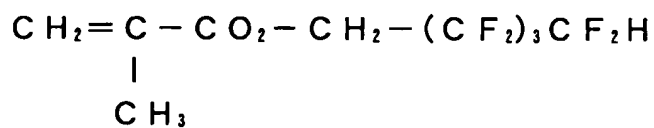
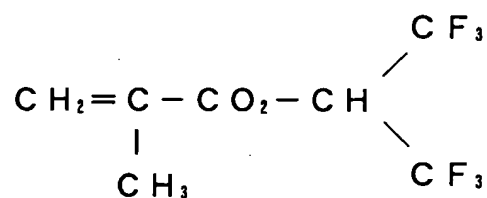
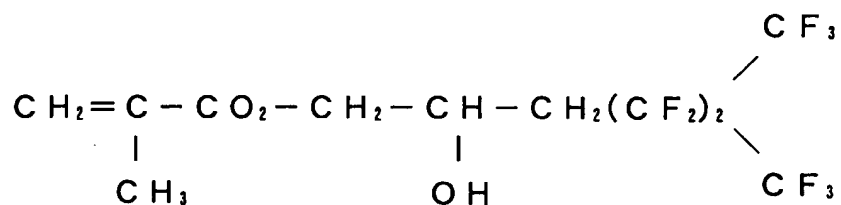
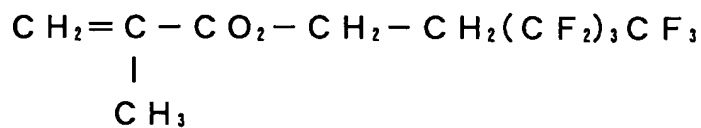
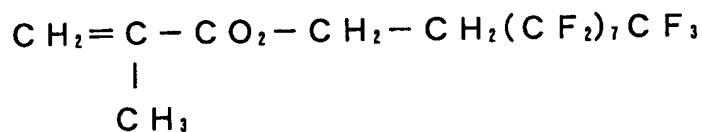
13. (Previously Presented) The pellicle as recited in claim 4, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (1) is at least one selected from the group consisting of:

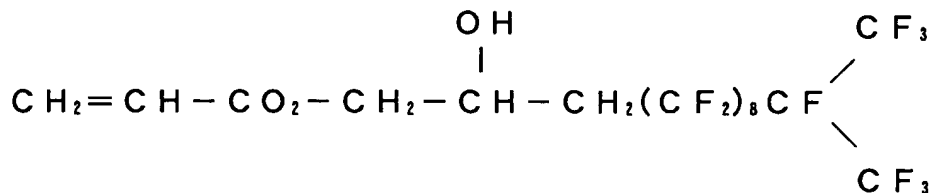
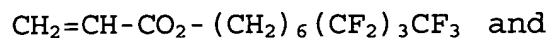
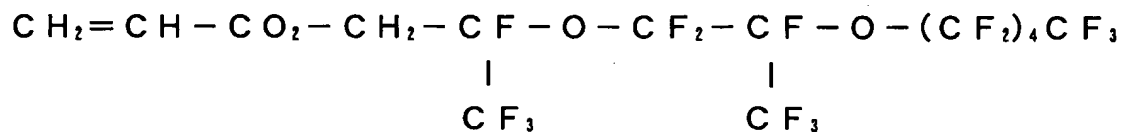




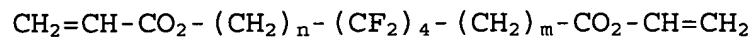
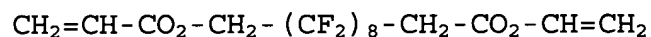
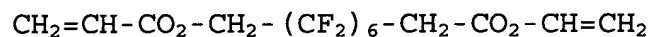
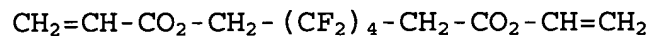
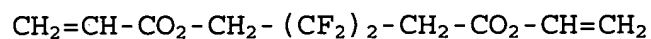
14. (Previously Presented) The method as recited in claim 5, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (1) is at least one selected from the group consisting of:



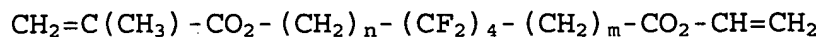




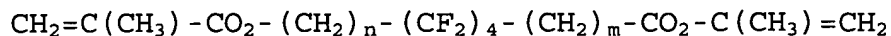
15. (Previously Presented) The adhesive as recited in claim 1, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (2) is at least one selected from the group consisting of:



(n and m are respectively 1 to 3)



(n and m are respectively 1 to 3)

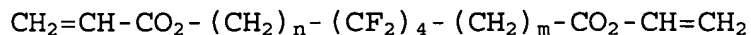
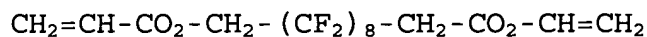
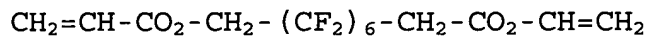
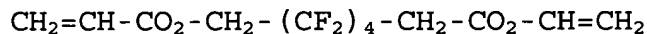
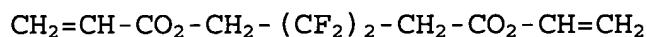


(n and m are respectively 1 to 3) and

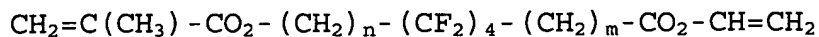


(n is 1 to 3).

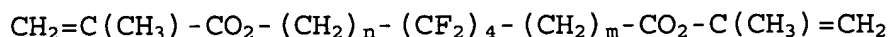
16. (Previously Presented) The pellicle as recited in claim 4, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (2) is at least one selected from the group consisting of:



(n and m are respectively 1 to 3)



(n and m are respectively 1 to 3)

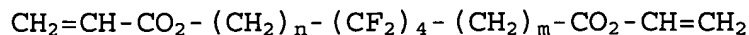
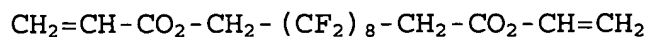
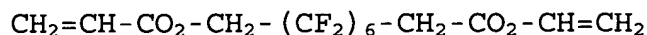
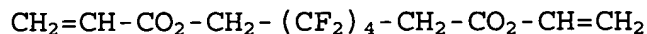
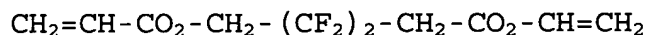


(n and m are respectively 1 to 3) and

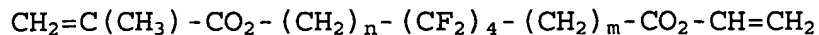


(n is 1 to 3).

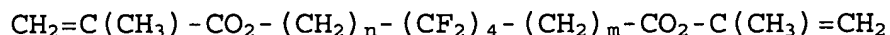
17. (Previously Presented) The method as recited in claim 5, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (2) is at least one selected from the group consisting of:



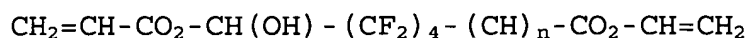
(n and m are respectively 1 to 3)



(n and m are respectively 1 to 3)

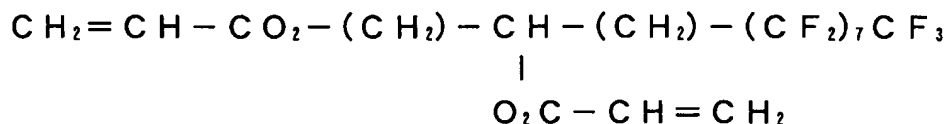
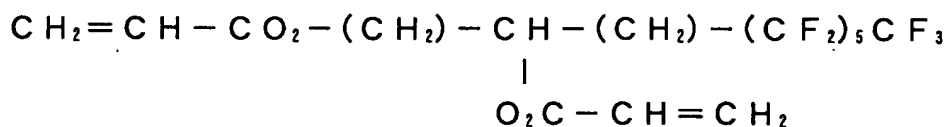
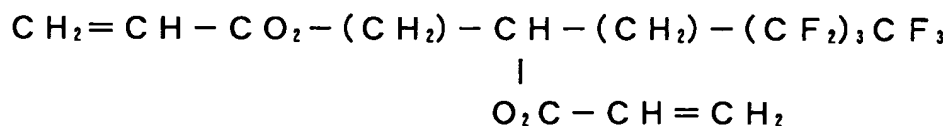


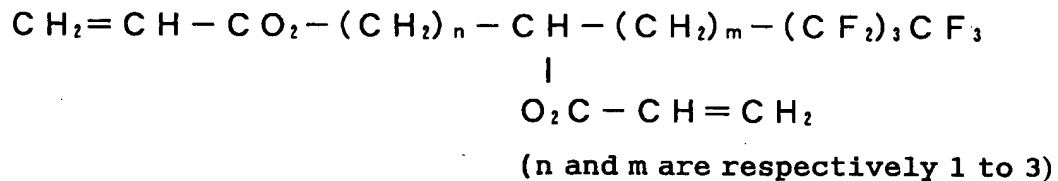
(n and m are respectively 1 to 3) and



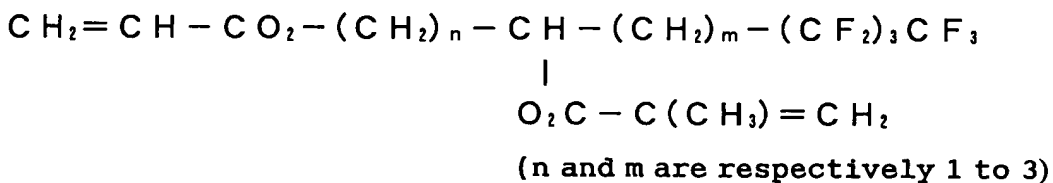
(n is 1 to 3).

18. (Previously Presented) The adhesive as recited in claim 1, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (3) is at least one selected from the group consisting of:

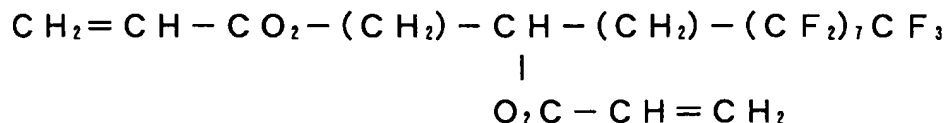
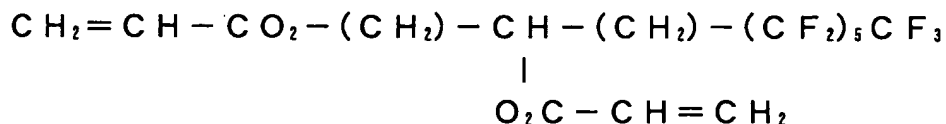
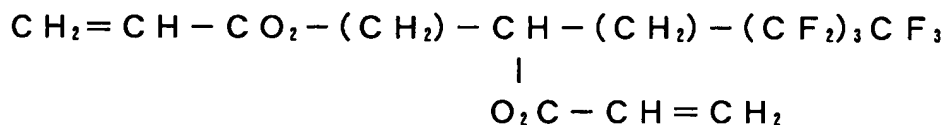


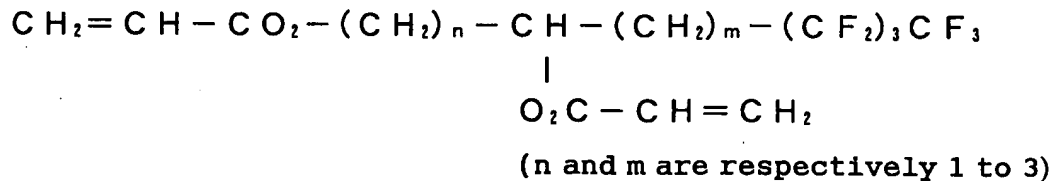


and

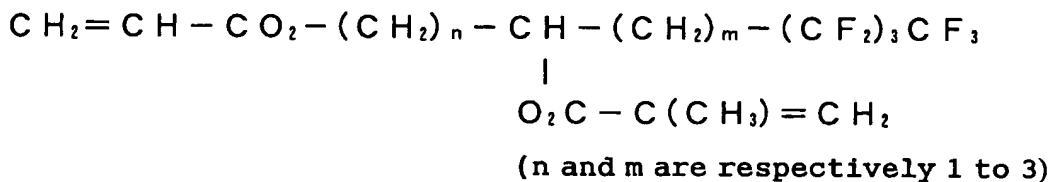


19. (Previously Presented) The pellicle as recited in claim 5, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (3) is at least one selected from the group consisting of:

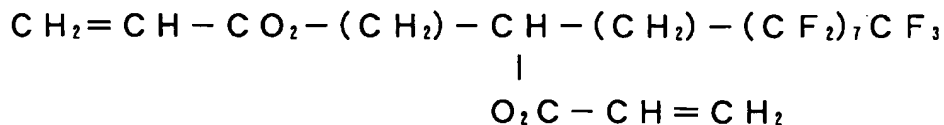
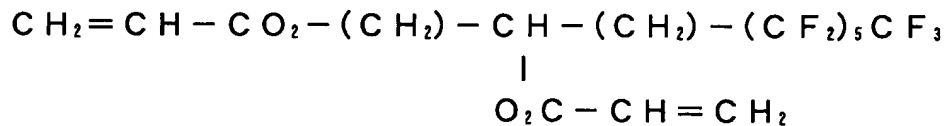
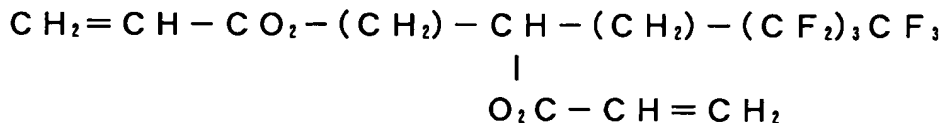


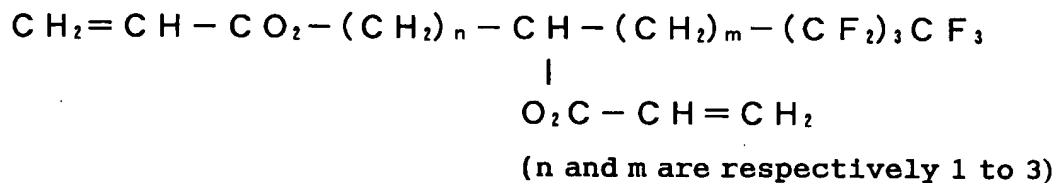


and

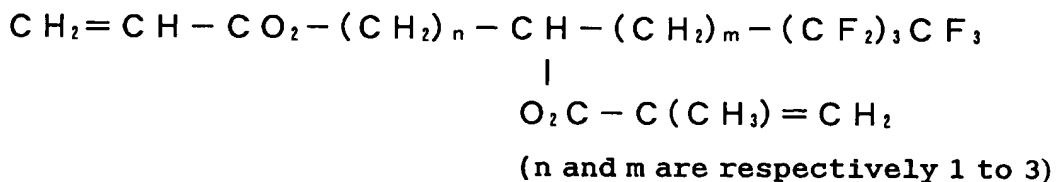


20. (Previously Presented) The method as recited in claim 5, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (3) is at least one selected from the group consisting of:





and



21. (New) The adhesive as recited in claim 1, wherein said adhesive is suitable for adhering a pellicle film made of said first fluorine-containing polymer to a pellicle frame for supporting the pellicle film.